

Title (en)

APPARATUS FOR TIGHTENING THREADED FASTENERS

Title (de)

VORRICHTUNG ZUM ANZIEHEN VON BEFESTIGUNGSSCHRAUBEN

Title (fr)

APPAREIL DE SERRAGE D'ÉLÉMENTS D'ASSEMBLAGE FILETÉS

Publication

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Application

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Abstract (en)

[origin: WO2015031545A1] According to a first aspect of the invention we provide a three-piece self-reacting fastener, or lock nut, for connecting a joint having a threaded connector including: a first nut member engageable with the threaded connector and axially displaceable; a second nut member engageable with the first nut member and rotatable about an axis; a third nut member non-rotatably but axially displaceably connected with the first nut member, which during rotation about the axis, applies a load to the threaded connector and to tighten the lock nut; and a locking means which substantially non-rotatably connects the second nut member and the threaded connector with one another after tightening the lock nut.

IPC 8 full level

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